

L Number	Hits	Search Text	DB	Time stamp
3	2	5475589.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 15:52
4	1	6373489.pn. and (generat\$3 near model\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 15:42
5	13148	(databases with manag\$4) and (collabotat\$3 same2 data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 16:43
6	506	((databases with manag\$4) and (collabotat\$3 same2 data)) and (business near3 model\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 16:44
7	225	((databases with manag\$4) and (collabotat\$3 same2 data)) and (business near3 model\$3)) and (generat\$3 near3 data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 16:45
8	0	((databases with manag\$4) and (collabotat\$3 same2 data)) and (business near3 model\$3)) and (generat\$3 near3 data)) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 16:45
9	0	((databases with manag\$4) and (collabotat\$3 same2 data)) and (business near3 model\$3)) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 16:46
10	56	((databases with manag\$4) and (collabotat\$3 same2 data)) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 16:46
-	14355	databases with manag\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 16:42
-	0	(databases with manag\$4) and ((server near (application or program) near plurality near users) and key and (retriev\$3 near data)and (updat\$3 near data) and repositor\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/15 15:15
-	0	(databases with manag\$4) and ((server near (application or program) near plurality near users) and key\$3 and repositor\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/15 15:16
-	1	(databases with manag\$4) and (server near (application or program) near plurality near users)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/15 15:17
-	4	databases and (server near (application or program) near plurality near users)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/15 15:23

-	0	(databases with manag\$4) and hydrocarbon and server and (plurality near users) and repository and parameter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/15 15:24
-	169	(databases with manag\$4) and server and (plurality near users) and repository and parameter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:28
-	10	((databases with manag\$4) and server and (plurality near users) and repository and parameter) and (plurality near applications)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/15 15:25
-	0	((databases with manag\$4) and server and (plurality near users) and repository and parameter) and retriev\$3 and updat\$3 and (generat\$3 near (key adj parameter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 08:24
-	0	((databases with manag\$4) and server and (plurality near users) and repository and parameter) and (generat\$3 near (key adj parameter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 08:25
-	7	((databases with manag\$4) and server and (plurality near users) and repository and parameter) and (generat\$3 near parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:31
-	0	((databases with manag\$4) and server and (plurality near users) and repository and parameter) and (generat\$3 near parameter)) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 08:28
-	1154	(data near repository\$2) and database\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 08:30
-	0	((data near repository\$2) and database\$2 ) and ((market\$3 or sal\$3) with petroleum)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 08:35
-	0	((databases with manag\$4) and server and (plurality near users) and repository and parameter) and (generat\$3 near parameter)) and ((data near repository\$2) and database\$2 ) and ((market\$3 or sal\$3) and petroleum)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 08:32
-	6	((data near repository\$2) and database\$2 ) and ((market\$3 or sal\$3) and petroleum)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 08:32
-	0	(data near repository\$2) and ((market\$3 or sal\$3) with petroleum)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 08:36
-	3	(database\$2 and server and (plurality near users) and repository and parameter) and (generat\$3 near data with key\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 09:24
-	0	(database\$2 and server and (plurality near users) and repository and parameter) and (generat\$3 near (data with key\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 09:25

-	47	(database\$2 and server and (plurality near users) and repository and parameter) and (generat\$3 same (data with key\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 09:27
-	0	((database\$2 and server and (plurality near users) and repository and parameter) and (generat\$3 same (data with key\$3))) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 09:27
-	18	((database\$2 and server and (plurality near users) and repository and parameter) and (generat\$3 same (data with key\$3))) and (petroleum or oil or gas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 09:37
-	19	petroleum and (market\$3 or sal\$3) and database and (data with (repository or warehouse))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:14
-	0	(petroleum and (market\$3 or sal\$3) and database and (data with (repository or warehouse))) and (generat\$3 near (data with key))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 09:56
-	10	(petroleum and (market\$3 or sal\$3) and database and (data with (repository or warehouse))) and (generat\$3 same (data with key))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 09:56
-	17	"5893079"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:32
-	0	(petroleum and (market\$3 or sal\$3) and database and (data with (repository or warehouse))) and "5893079"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:13
-	19	(petroleum and (market\$3 or sal\$3) and database and (data with (repository or warehouse))) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:14
-	0	"5893079" and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:14
-	0	((databases with manag\$4) and server and (plurality near users) and repository and parameter) and (generat\$3 same (data with key adj parameter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:32
-	0	databases and (data adj repository) and (generat\$3 same (data with key adj parameter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:33
-	10	databases and (generat\$3 same (data with key adj parameter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:33
-	1	"5893079" and (generat\$3 same (data with key))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 12:20

-	0	(data near repository) and (generat\$3 near (data adj key))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:46
-	143	(repository or warehouse) and (key near parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:46
-	0	((repository or warehouse) and (key near parameter)) and (generat\$3 near (data adj key))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:46
-	24	((repository or warehouse) and (key near parameter)) and (generat\$3 same (data adj key))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:58
-	0	((((repository or warehouse) and (key near parameter)) and (generat\$3 same (data adj key))) and (key near parameter)) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:49
-	0	((((repository or warehouse) and (key near parameter)) and (generat\$3 same (data adj key))) and (key near parameter)) and ((sal\$3 or market\$3) and petroleum and (data near (repository or warehouse)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:51
-	24	((((repository or warehouse) and (key near parameter)) and (generat\$3 same (data adj key))) and (key near parameter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:58
-	0	((((repository or warehouse) and (key near parameter)) and (generat\$3 same (data adj key))) and ((sal\$3 or market\$3) and petroleum and (data near (repository or warehouse))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:58
-	0	((sal\$3 or market\$3) and petroleum and (data near (repository or warehouse))) and (generat\$3 same (data adj key))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 10:59
-	16	(sal\$3 or market\$3) and petroleum and (data near (repository or warehouse))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/26 11:03
-	3114	key and parameter and field and relational	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:34
-	335	key with parameter with field	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:12
-	31	(key and parameter and field and relational) and (key with parameter with field)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:35
-	5355	key near2 parameter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:35

-	19	((key and parameter and field and relational) and (key with parameter with field)) and (key near2 parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:36
-	2677	"key parameter"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:36
-	5	((key and parameter and field and relational) and (key with parameter with field)) and (key near2 parameter) and "key parameter"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:36
-	1853	"parameter field"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:37
-	0	((key and parameter and field and relational) and (key with parameter with field)) and (key near2 parameter) and "key parameter" and "parameter field"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:38
-	25	"key parameter" and "parameter field"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:39
-	5	("key parameter" and "parameter field") and relational	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:39
-	5	("key parameter" and "parameter field") and relational and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:39
-	2	((key and parameter and field and relational) and (key with parameter with field)) and (key near2 parameter) and "key parameter" and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:45
-	2557	(key and parameter and field and relational) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:45
-	64	((key and parameter and field and relational) and network) and "key parameter"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:46
-	5	((key and parameter and field and relational) and network) and "key parameter" and "parameter field"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:46
-	0	((key and parameter and field and relational) and network) and "key parameter" and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:47
-	0	((key and parameter and field and relational) and network) and petroleum and "parameter field"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:47

-	0	((key and parameter and field and relational) and network) and petroleum) and "key parameter"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:47
-	27	((key and parameter and field and relational) and network) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/11/27 10:49
-	10	((key and parameter and field and relational) and network) and petroleum) and repository	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:02
-	5	relational and network and petroleum and (data near (repository or warehouse))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:01
-	50	relational and network and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:42
-	27	(relational and network and petroleum ) and key\$2 and parameter and field\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:03
-	5	((relational and network and petroleum ) and key\$2 and parameter and field\$2) and (data near (repository or warehouse))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:27
-	0	"5893079" and (key with parameter with field)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:13
-	7	"5893079" and (key\$2 and parameter and field\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:21
-	0	"5893079" and (key\$2 near field\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:22
-	10	"5893079" and key	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:22
-	10	("5893079" and key) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:22
-	6	((("5893079" and key) and network) and parameter and field	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:22
-	2	((("5893079" and key) and network) and parameter and field) and (data near (repository or warehouse))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:55

-	0	((("5893079" and key) and network) and parameter and field) and (data near (repository or warehouse)) ) and (data near manag\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:34
-	0	((("5893079" and key) and network) and parameter and field) and (data near manag\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:34
-	0	((("5893079" and key) and network) and (data near manag\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:34
-	4	((relational and network and petroleum ) and key\$2 and parameter and field\$2) and (data near manag\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:40
-	0	network and relational and petroleum and (data near manag\$4).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:41
-	0	(relational and network and petroleum ) and (data near manag\$4).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:42
-	2	network and petroleum and (data near manag\$4).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 11:24
-	4	network and petroleum and (data near manag\$5).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 09:44
-	1	((("5893079" and key) and network) and parameter and field) and (data near (repository or warehouse)) ) and (retriev\$3 or quer\$3) and updat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:24
-	2232	conoco.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 11:23
-	0	conoco.as. and network and petroleum and (data near manag\$4).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:28
-	50	relational and (data near storag\$3 near manag\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 11:28
-	0	(relational and (data near storag\$3 near manag\$3)) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 11:28
-	16	(relational and (data near storag\$3 near manag\$3)) and financ\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 11:29

-	5	((relational and (data near storag\$3 near manag\$3)) and financ\$3) and sales and market\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:36
-	1	((("5893079" and key) and network) and parameter and field) and (data near (repository or warehouse)) ) and (retriev\$3 or quer\$3) and updat\$3 and manag\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:22
-	0	((("5893079" and key) and network) and parameter and field) and (data near (repository or warehouse)) ) and (retriev\$3 or quer\$3) and updat\$3 and manag\$3) and (data near manag\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:27
-	3	relational and network and petroleum and ((data or information) near manag\$5).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:30
-	1	"6473794"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:41
-	2	relational and reservoir and financ\$3 AND PETROLEUM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:51
-	80	relational and (portfolio near manag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:51
-	0	(relational and (portfolio near manag\$5)) and reservoir and financ\$3 AND PETROLEUM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:52
-	1	(relational and (portfolio near manag\$5)) and reservoir and financ\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 12:52
-	3	(relational and (portfolio near manag\$5)) AND PETROLEUM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:30
-	1588	petroleum and database\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:35
-	31	(petroleum and database\$2) and (key with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:47
-	1583	petroleum and database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:35
-	10	((petroleum and database\$2) and (key with parameter)) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:36



-	9	((petroleum and database\$2) and (key with parameter)) and reservoir	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:46
-	1	relational with petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:48
-	93	relational and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:48
-	2	(relational and petroleum) and (key with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:56
-	12	"5475589"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 13:56
-	1	"5475589" and (key with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 17:05
-	1	"5475589" and relational	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 15:15
-	86	database and petroleum and finan\$4 and market\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:10
-	77	(database and petroleum and finan\$4 and market\$3) and network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:10
-	1	((database and petroleum and finan\$4 and market\$3) and network) and (key with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:11
-	1	(database and petroleum and finan\$4 and market\$3) and (key with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:11
-	1	(database and petroleum and finan\$4 and market\$3) and (key near parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:11
-	31	(petroleum and database) and (key with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:47
-	4	((petroleum and database) and (key with parameter)) and (data near manag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 14:48

-	1	5148365.pn. and (portfolio near manag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 16:18
-	1	((5148365.pn. and (portfolio near manag\$5)) and database and (optimiz\$3 near allocat\$4)) and asset and cash and (optimiz\$3 near allocat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 16:18
-	64	"5148365"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 16:18
-	1	((5148365.pn. and (portfolio near manag\$5)) and database and (optimiz\$3 near allocat\$4)) and asset and cash and (optimiz\$3 near allocat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 16:35
-	2	"5148365" and (portfolio near manag\$5) and asset and cash and (optimiz\$3 near allocat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 16:22
-	0	((5148365.pn. and (portfolio near manag\$5)) and database and (optimiz\$3 near allocat\$4)) and asset and cash and (optimiz\$3 near allocat\$3) and (develop\$3 near asset\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 16:35
-	0	((5148365.pn. and (portfolio near manag\$5)) and database and (optimiz\$3 near allocat\$4)) and asset and cash and (optimiz\$3 near allocat\$3) and (portfolio near forecast)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 16:50
-	0	"5893079" and (notif\$7 near user) and (updat\$3 near data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:10
-	128	relational and network and (notif\$7 near user) and (updat\$3 near data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:19
-	11	((relational and network and (notif\$7 near user) and (updat\$3 near data)) and (key with parameter)) and (manag\$5 near system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:20
-	11	((relational and network and (notif\$7 near user) and (updat\$3 near data)) and (key with parameter)) and (manag\$5 near system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:12
-	11	((relational and network and (notif\$7 near user) and (updat\$3 near data)) and (key with parameter)) and (manag\$5 near system) and (notif\$7 near user) and (updat\$3 near data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:16
-	121	relational and network and (notif\$7 near user) and (updat\$3 near repository or database))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:23
-	12	((relational and network and (notif\$7 near user) and (updat\$3 near repository or database))) and (key with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:21

-	463	databases and network and (notif\$7 near user) and (updat\$3 near (repository or database))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:23
-	14	(databases and network and (notif\$7 near user) and (updat\$3 near (repository or database))) and ((notif\$7 near user) with (updat\$3 near (repository or database)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:30
-	0	(petroleum and database\$2) and ((notif\$7 near user) with (updat\$3 near (repository or database)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:31
-	0	(petroleum and database\$2) and ((notif\$7 near user) same (updat\$3 near (repository or database)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/04 17:32
-	1	(petroleum and database\$2) and ((notif\$7 near user) same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 13:56
-	556	database\$2 and ((notif\$7 near user) same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:22
-	1	(database\$2 and ((notif\$7 near user) same updat\$3)) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:23
-	0	((database\$2 and ((notif\$7 near user) same updat\$3)) and (automatic\$3 near notif\$7)) and (updat\$3 near (data adj (repository or warehouse)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:26
-	0	((database\$2 and ((notif\$7 near user) same updat\$3)) and (automatic\$3 near notif\$7)) and (updat\$3 near (repository or warehouse))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:26
-	16	(database\$2 and ((notif\$7 near user) same updat\$3)) and (automatic\$3 near notif\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 11:05
-	1	5893079.pn. and (key and parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 10:29
-	3	(database\$2 and ((notif\$7 near user) same updat\$3)) and ((automatic\$3 near notif\$7) with updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 11:06
-	19	(petroleum and database\$2) and ((notif\$7 near user) and updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:01
-	0	(petroleum and database\$2) and (automatic\$3 near (notif\$7 near user) and updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:03

-	6	database\$2 and (automatic\$3 near (notif\$7 near user) and updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:02
-	1597	petroleum and database\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:03
-	112	(petroleum and database\$2) and (data with updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:04
-	0	((petroleum and database\$2) and (data with updat\$3)) and (automatic\$3 near (notif\$7 near user))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:05
-	1	relational and (automatic\$3 near (notif\$7 near user))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:05
-	10	database and (automatic\$3 near (notif\$7 near user))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 14:06
-	1	((("5893079" and key) and network) and parameter and field) and (data near (repository or warehouse)) ) and (retriev\$3 or quer\$3) and updat\$3 and manag\$3 and generat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:23
-	0	"5893079" and (notif\$7 near user same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:33
-	556	database and (notif\$7 near user same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:16
-	1	(database and (notif\$7 near user same updat\$3)) and ((geoscienc\$3 or petroleum or drill\$3) with manag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:10
-	107	database and ((geoscienc\$3 or petroleum or drill\$3) with manag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:09
-	1	(database and ((geoscienc\$3 or petroleum or drill\$3) with manag\$5)) and (notif\$7 near user same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:43
-	13	(database and ((geoscienc\$3 or petroleum or drill\$3) with manag\$5)) and (notif\$7 near user)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:43
-	1	5281962.pn. and (notif\$7 near user same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:45

-	27	"5281962"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:45
-	0	"5281962" and ((geoscienc\$3 or petroleum) with manag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 15:46
-	1	"5281962" and (notif\$7 near user same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:04
-	17	"5893079"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:04
-	0	5930762.pn. and (notif\$7 near user same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:10
-	0	(database and (notif\$7 near user same updat\$3)) and ((geoscienc\$3 or petroleum) with manag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:09
-	1	(database and (notif\$7 near user same updat\$3)) and (geoscienc\$3 or petroleum)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:10
-	1	(database and (notif\$7 near user same updat\$3)) and petroleum	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:10
-	170	((geoscienc\$3 or petroleum) with manag\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:10
-	0	((geoscienc\$3 or petroleum) with manag\$5) and (notif\$7 near user same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:11
-	1	((geoscienc\$3 or petroleum) with manag\$5) and (notif\$7 near user)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:14
-	32	(database and (notif\$7 near user same updat\$3)) and (key with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:15
-	64	database and (notif\$7 near user same updat\$3).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:18
-	1	(database and (notif\$7 near user same updat\$3).ti,ab,clm.) and (petroleum or gas or oil)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:17

-	1	database and (automatic\$3 near notif\$7 near user same updat\$3).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:19
-	2	database and (automatic\$3 near notif\$7 near user same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:19
-	3	(database and (automatic\$3 near notif\$7 near user )) not (database and (automatic\$3 near notif\$7 near user same updat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:20
-	1	database with upadt\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:20
-	18053	database with updat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:20
-	1	(database with updat\$3) and (automatic\$3 near notif\$7 near user )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:28
-	2	database and (automatic\$3 near notif\$7 near user same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:22
-	2	automatic\$3 near notif\$7 near user same updat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:25
-	0	database and ((manag\$3 near petroleum same asset\$2).ti,ab,clm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:24
-	0	((manag\$3 near petroleum same asset\$2).ti,ab,clm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:24
-	0	((manag\$3 near petroleum with asset\$2).ti,ab,clm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:25
-	0	manag\$3 near petroleum with asset\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:25
-	857	manag\$3 with asset\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:25
-	0	(manag\$3 with asset\$2) and (automatic\$3 near notif\$7 near user same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:25

-	0	(manag\$3 with asset\$2) and (automatic\$3 near notif\$7 near user)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:26
-	5	database and (automatic\$3 near notif\$7 near user )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:26
-	5	database and (automatic\$3 near notif\$7 near user)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:29
-	95	database and (automatic\$3 near notif\$7 same user)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:29
-	80	database and (automatic\$3 adj notif\$7 same user)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:30
-	0	(database and (automatic\$3 adj notif\$7 same user)) and (updat\$3 near (repository or warehouse))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:30
-	1	(manag\$3 with asset\$2) and (database and (automatic\$3 adj notif\$7 same user))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 16:30
-	0	"5475589" and (key with parameter) and engineer\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/05 17:05
-	0	database and (hydrocarbon near produc\$3 near portfolio)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 08:54
-	0	hydrocarbon near produc\$3 near portfolio	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 08:54
-	86	database and (hydrocarbon near produc\$3 )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 17:00
-	0	(database and (hydrocarbon near produc\$3 )) and (hydrocarbon near portfolio)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 08:56
-	0	(database and (hydrocarbon near produc\$3 )) and (automatic\$4 near updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 08:56
-	2	(database and (hydrocarbon near produc\$3 )) and (automatic\$4 same updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 08:57

-	0	database and (hydrocarbon near produc\$5 and (automatic near updat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 17:24
-	8	((automatic near updat\$3) same ((generat\$3 or creat\$3) near data)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 12:54
-	4	((automatic near updat\$3) same ((generat\$3 or creat\$3) near data)) and database	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 17:25
-	71	database and petroleum and ((generat\$3 or creat\$3) near model\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 17:29
-	0	(database and petroleum and ((generat\$3 or creat\$3) near model\$3)) and (automatic near updat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 17:43
-	30	(database and petroleum and ((generat\$3 or creat\$3) near model\$3)) and updat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/06 17:43
-	1	((automatic near2 updat\$3) with portfolio)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 12:55
-	11	((automatic near2 updat\$3) same portfolio)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 12:58
-	54	((automatic near2 updat\$3) same model\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 13:00
-	1	((automatic near2 updat\$3) same model\$3)) and portfolio	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 12:58
-	151	((automatic near2 updat\$3) same management)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 13:00
-	5	((automatic near2 updat\$3) same management)) same business	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/09 13:01
-	1	"5893079" and (generat\$3 same (data with key)) and updat\$3 and stor\$3 and retriev\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 14:01
-	1	6373489.pn. and applications	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/12/10 14:02



-	1	(6373489.pn. and applications) and model\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/12/10 14:02
---	---	--	---	---------------------